## IN THE CLAIMS

The current claims follow. For claims not marked as amended in this response, any difference in the claims below and the previous state of the claims is unintentional and in the nature of a typographical error.

1.     (Currently Amended) For use in a communication network, a first object-oriented telecommunication device capable of communicating with a second object-oriented telecommunication device in said communication network, said first object-oriented telecommunication device comprising:

a plurality of objects executable by processing circuitry associated with said first object-oriented telecommunication device; and

an object conduit management information base (MIB) manager capable of gathering data from one or more of said plurality of objects and generating therefrom a management information base (MIB) data structure suitable for communicating with said second object-oriented telecommunication device using a specified protocol interface,

wherein a first object of said plurality of objects is capable of invoking a method of a second object executable by processing circuitry associated with said second object-oriented telecommunication device using said MIB data structure.

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2.    (Original)    The first object-oriented telecommunication device as set forth in Claim 1 wherein said specified protocol interface is Simple Network Management Protocol (SNMP).

3.    (Original)    The first object-oriented telecommunication device as set forth in Claim 1 wherein said MIB data structure comprises an object identifier (ID) associated with a target object in said second object-oriented telecommunication device.

4.    (Previously Presented)    The first object-oriented telecommunication device as set forth in Claim 3 wherein said MIB data structure comprises a method name identifying a selected method associated with said target object and at least one method parameter associated with said selected method.

5.    (Original)    The first object-oriented telecommunication device as set forth in Claim 4 wherein said object conduit MIB manager comprises an interface controller capable of communicating with said one or more of said plurality of objects and gathering said data from said one or more of said plurality of objects.

6.    (Original)    The first object-oriented telecommunication device as set forth in Claim 1 wherein said object conduit management information base (MIB) manager is further capable of receiving a response MIB data structure from said second object-oriented telecommunication

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device, extracting data from said response MIB data structure, and distributing said extracted data to said one or more of said plurality of objects.

7.    (Currently Amended)    For use in a communication network, a first object-oriented telecommunication device capable of communicating with a second object-oriented telecommunication device in said communication network, said first object-oriented telecommunication device comprising:

a plurality of objects executable by processing circuitry associated with said first object-oriented telecommunication device; and

an object conduit management information base (MIB) agent capable of receiving a management information base (MIB) data structure from said second object-oriented telecommunication device using a specified protocol interface, extracting data from said received MIB data structure, and distributing said extracted data to one or more of said plurality of objects,

wherein a first object of said plurality of objects is capable of invoking a method of a second object executable by processing circuitry associated with said second object-oriented telecommunication device using said MIB data structure.

8.    (Original)    The first object-oriented telecommunication device as set forth in Claim 7 wherein said specified protocol interface is Simple Network Management Protocol (SNMP).

9. (Original) The first object-oriented telecommunication device as set forth in Claim 7 wherein said MIB data structure comprises an object identifier (ID) associated with a target one of said one or more of said plurality of objects in said first object-oriented telecommunication device.

10. (Previously Presented) The first object-oriented telecommunication device as set forth in Claim 9 wherein said MIB data structure comprises a method name identifying a selected method associated with said target object and at least one method parameter associated with said selected method.

11. (Original) The first object-oriented telecommunication device as set forth in Claim 10 wherein said object conduit MIB agent comprises an interface controller capable of communicating with said one or more of said plurality of objects and distributing said extracted data to said one or more of said plurality of objects.

12. (Original) The first object-oriented telecommunication device as set forth in Claim 7 wherein said object conduit MIB agent is further capable of gathering data from said one or more of said plurality of objects and generating therefrom a response management information base (MIB) data structure suitable for communicating with said second object-oriented telecommunication device using said specified protocol interface.

13.    (Currently Amended)    A communication network comprising:

a first object-oriented telecommunication device capable of communicating with a second object-oriented telecommunication device in said communication network, said first object-oriented telecommunication device comprising:

a plurality of objects executable by processing circuitry associated with said first object-oriented telecommunication device; and

an object conduit management information base (MIB) manager capable of gathering data from one or more of said plurality of objects and generating therefrom a management information base (MIB) data structure suitable for communicating with said second object-oriented telecommunication device using a specified protocol interface,

wherein a first object of said plurality of objects is capable of invoking a method of a second object executable by processing circuitry associated with said second object-oriented telecommunication device using said MIB data structure.

14.    (Original)    The communication network as set forth in Claim 13 wherein said specified protocol interface is Simple Network Management Protocol (SNMP).

15.    (Original)    The communication network as set forth in Claim 13 wherein said MIB data structure comprises an object identifier (ID) associated with a target object in said second object-oriented telecommunication device.

16.    (Previously Presented)    The communication network as set forth in Claim 15 wherein said MIB data structure comprises a method name identifying a selected method associated with said target object and at least one method parameter associated with said selected method.

17.    (Original)    The communication network as set forth in Claim 16 wherein said object conduit MIB manager comprises an interface controller capable of communicating with said one or more of said plurality of objects and gathering said data from said one or more of said plurality of objects.

18.    (Original)    The communication network as set forth in Claim 13 wherein said object conduit management information base (MIB) manager is further capable of receiving a response MIB data structure from said second object-oriented telecommunication device, extracting data from said response MIB data structure, and distributing said extracted data to said one or more of said plurality of objects.

19.    (Original)    The communication network as set forth in Claim 13 wherein said

second object-oriented telecommunication device comprises:

a plurality of objects executable by processing circuitry associated with said second object-

oriented telecommunication device; and

an object conduit management information base (MIB) agent capable of receiving said

management information base (MIB) data structure from said first object-oriented

telecommunication device, extracting data from said received MIB data structure, and distributing

said extracted data to one or more of said plurality of objects.


20.    (Original)    The communication network as set forth in Claim 19 wherein said

specified protocol interface is Simple Network Management Protocol (SNMP).


21.    (Original)    The communication network as set forth in Claim 19 wherein said

MIB data structure comprises an object identifier (ID) associated with a target one of said one or

more of said plurality of objects in said first object-oriented telecommunication device.


22.    (Previously Presented)    The communication network device as set forth in

Claim 21 wherein said MIB data structure comprises a method name identifying a selected method

associated with said target object and at least one method parameter associated with said selected

method.

23.     (Original)     The communication network as set forth in Claim 22 wherein said object conduit MIB agent comprises an interface controller capable of communicating with said one or more of said plurality of objects and distributing said extracted data to said one or more of said plurality of objects.

24.     (Original)     The communication network as set forth in Claim 19 wherein said object conduit MIB agent is further capable of gathering data from said one or more of said plurality of objects in said second object-oriented telecommunication devices and generating therefrom a response management information base (MIB) data structure suitable for communicating with said first object-oriented telecommunication device using said specified protocol interface.